

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/050079

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G01B 11/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G01B, G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9308447 A1 (TAMGLASS ENGINEERING OY), 29 April 1993 (29.04.1993)	1-2,4-6
A	--	3
A	EP 0568053 A1 (TAMGLASS ENGINEERING OY), 3 November 1993 (03.11.1993), column 2, line 42 - line 50	1-6
A	US 3418098 A (W.KIRKMAN), 24 December 1968 (24.12.1968), whole document	1-6
	--	

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

13 Sept 2004

Date of mailing of the international search report

17-09-2004

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Anna Lundqvist /itw

Telephone No. +46 8 782 25 00

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/050079

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0884559 A2 (BRITISH AEROSPACE PUBLIC LTD.), 16 December 1998 (16.12.1998), whole document  -- -----	1-6

## INTERNATIONAL SEARCH REPORT

International application No.

31/07/2004

PCT/FI 2004/050079

WO	9308447	A1	29/04/1993	EP	0576636	A	05/01/1994
				FI	89583	B,C	15/07/1993
				FI	914959	A	23/04/1993
				JP	6507722	T	01/09/1994
-----							
EP	0568053	A1	03/11/1993	DE	69311843	D,T	27/11/1997
				FI	91244	B,C	28/02/1994
				FI	91245	B,C	28/02/1994
				FI	921964	A	31/10/1993
				FI	933319	A	31/10/1993
				JP	3537842	B	14/06/2004
				JP	7097227	A	11/04/1995
				US	5306324	A	26/04/1994
-----							
US	3418098	A	24/12/1968	BE	686664	A	09/03/1967
				DE	1596496	A	18/03/1971
				FR	1503628	A	01/12/1967
				GB	1134738	A	27/11/1968
				LU	51938	A	21/03/1968
				NL	6612800	A	14/03/1967
-----							
EP	0884559	A2	16/12/1998	GB	2326470	A,B	23/12/1998
				GB	9711859	D	00/00/0000
				US	5974896	A	02/11/1999
-----							